Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1.   (Cancelled)

2.   (Currently Amended) An IP address setting device, comprising:

a request packet transmitting unit that transmits a request packet to a particular multicast address, the request packet requesting transmission of MAC addresses from nodes of ~~the~~ a network;

a response reception unit that receives responses from the nodes to the request packet transmitted by the request packet transmitting unit, each response including the MAC address of a corresponding node;

an address information designation unit (1) that, based on the responses received from the nodes by the response reception unit, designates one ~~of the nodes~~node to be set with address information including an IP address and (2) that designates the address information, wherein the address information designation unit includes:

a display that displays a list ~~with at least a portion~~ of nodes that transmitted ~~response packets~~responses;

a selection unit that enables a user to designate the one ~~select~~ ~~from the list the~~ node to be set with address information from the list; and

an address information setting unit that ~~sets~~designates the address information ~~separately to the~~ for the one ~~selected~~node; and

a setting packet transmission unit that transmits a setting packet to the particular multicast address, the setting packet including the address information set by the address information designation unit and the MAC address included in the response of the ~~corresponding~~ one node.

3.   (Currently Amended) An IP address setting device, comprising:

a request packet transmitting unit that transmits a request packet to a particular multicast address, the request packet requesting transmission of MAC addresses from nodes of ~~the~~ a network;

a response reception unit that receives responses from the nodes to the request packet transmitted by the request packet transmitting unit, each response including the MAC address of a corresponding node;

an address information designation unit (1) that, based on the responses received from the nodes by the response reception unit, designates one ~~of the nodes~~node to be set with address information including an IP address and (2) that designates the address information, wherein the address information designation unit includes a display unit that displays ~~in~~ a list ~~at least a portion of network printers at~~ of nodes that transmitted responses~~a response packet~~; and

a setting packet transmission unit that transmits a setting packet to the particular multicast address, the setting packet including the address information set by the address information designation unit and the MAC address included in the response of ~~the corresponding~~the one node.

4-6.   (Cancelled)

7.   (Currently Amended) An IP address setting method comprising:

transmitting a request packet to a particular multicast address, the request packet including a request for ~~an~~ a MAC address from nodes ~~of each node~~ of a network;

~~transmitting, from a node that is a member of the multicast address and that received the request packet, a response packet to the particular multicast address, the~~ receiving responses from the nodes to the request packet, each response ~~packet~~ including the MAC address of ~~the~~ a corresponding node;

~~receiving the response packet;~~

~~designating to set the node that sent the response packet with address information including an IP address;~~

displaying a list of nodes that transmitted responses;

determining selection of one node to be set with address information, designated by a user from the list;

designating the address information, including the IP address, for the one node; and

transmitting to the particular multicast address a setting packet including the ~~designated~~ address information and the MAC address ~~indicated~~ included in the response ~~packet~~ from the one node.~~;~~

~~receiving the setting packet at the node;~~

~~judging whether the MAC address in the received setting packet is the same as the MAC address of the node;~~

~~displaying a list of at least a portion of network printers connected to a network based on the MAC address in the response packet;~~

~~determining selection of a network printer from the list by a user;~~

~~designating the address information to the network printer selected by the user;~~

~~and~~

~~setting the address information in the setting packet as the address information of the node when the MAC address in the received setting packet is the same as the MAC address of the node.~~

8-9.   (Cancelled)